



Sheet 1 of 1

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| FORM PTO-1449 | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 5000-5122 | | SERIAL NO. 10/660,313 | | |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | | | APPLICANT Satoru KURAMOTO et al. | | | | |
| | | | | FILING DATE September 10, 2003 | | GROUP ART UNIT 3748 To Be Assigned | | |
| U.S. PATENT DOCUMENTS | | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | | YES | NO |
| TT | 1. | 5-113180 | 5/7/93 | Japan | F04C | 18/00 | X (Abstract and Translated Excerpt) | |
| | 2. | 02-294574 | 12/5/90 | Japan | E04B | 37/16 | X (Abstract) | |
| | 3. | 2001-207984 | 8/3/01 | Japan | F04C | 25/02 | X (Abstract) | |
| | 4. | 2002-174174 | 6/21/02 | Japan | E04B | 37/16 | X (Abstract) | |
| TT | 5. | 2002-174175 | 6/21/02 | Japan | E04B | 37/16 | X (Abstract) | |
| | | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.) | | | | | | | | |
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| EXAMINER <i>[Signature]</i> | | | | DATE CONSIDERED AUG 11, 2004 | | | | |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | | |

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Serial No.:
To Be Assigned 10/660313

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| Filing Date: SEPT 10, 2003 | Group Art Unit: 3748 |
| Concurrently Herewith | To Be Assigned |

[illegible]

| Examiner Initial | | Patent Number | Publication Date | Country | Class | Sub-Class | Translation |
|------------------|---|---------------|------------------|---------|-------|-----------|--|
| TT | 1 | 5-113180 | 07 May 1993 | JAPAN | F 04C | 18/00 | Accompanied by its English Abstract |
| TT | 2 | 8-296557 | 12 November 1996 | JAPAN | F 04B | 37/18 | Accompanied by its English Abstract |
| | | | | | | | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| | | | | | | | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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Date Considered Aug 11, 2004

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